Electronic Acknowledgement Receipt					
EFS ID:	1686789				
Application Number:	10037067				
International Application Number:					
Confirmation Number:	5463				
Title of Invention:	Method and apparatus for maintaining multicast lists in a data netw				
First Named Inventor/Applicant Name:	David E. Clune				
Customer Number:	47384				
Filer:	Joseph Bernard Ryan				
Filer Authorized By:					
Attorney Docket Number:	Clune 3-4-18				
Receipt Date:	16-APR-2007				
Filing Date:	21-DEC-2001				
Time Stamp:	17:31:25				
Application Type:	Utility				

# Payment information:

Submitted with Payment	yes
Payment was successfully received in RAM	\$500
RAM confirmation Number	756
Deposit Account	500762

The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:

Charge any Additional Fees required under 37 C.F.R. Section 1.16 and 1.17

## File Listing:

Document Number	Document Description	File Name	File Size(Bytes)	Multi Part /.zip	Pages (if appl.)
1	Appeal Brief Filed	1150-1529_AB.pdf	673032	no	15
Warnings:		'			
Information:					
2	Fee Worksheet (PTO-06)	fee-info.pdf	8162	no	2
Warnings:		<u>.</u>			-
Information:					
		Total Files Size (in bytes):	681194		

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#### New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

#### National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

### New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.